BILL NO. S-83-03-2/ 1 SPECIAL ORDINANCE NO. S-59-83 2 AN ORDINANCE approving Change Order No. 5, Resolution No. 351-80, West-3 wood Addition, Project No. C-180599-09, Junk Ditch Study Area, in connection with the Board of Public Works. 5 BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF 6 FORT WAYNE, INDIANA: 7 SECTION 1. That Change Order No. 5, Resolution No. 8 351-80, Westwood Addition, Project No. C-180599-09, Junk Ditch 9 Study Area, with Winzeler Excavating Co., Inc., in connection 10 with the Board of Public Works, for: 11 a close out change order to adjust 12 the estimated quantities in the contract unit price to agree with actual 13 quantities installed under this project; 14 involving a net increase in the amount of Eleven Thousand Nine 15 Hundred Twenty and 82/100 Dollars (\$11,920.82), all as more parti-16 cularly set forth in the specifications, and which is on file 17 with the Office of the Board of Public Works, and is by reference 18 incorporated herein, made a part hereof and is hereby in all 19 things ratified, confirmed and approved. 20 SECTION 2. That this Ordinance shall be in full force 21 and effect from and after its passage and any and all necessary 22 approval by the Mayor. 23 24 Councilmember 25 26 APPROVED AS TO FORM AND LEGALITY 27 28 29 Bruce O. Boxberger, City Attorney 30 31 32

	/./			Yland	( = = )
Read the f	irst time in	full and on the first terms of the second contract of the second con	motion by /	read the s	egora time
by title and re	ferred to the	Committee	City Util	ities	(and the City
Plan Commission due legal notic					
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		, 19, a	t of f	p'clock	M.E.S.T.
DATE:	3-8-83	<u> </u>	Charles.	v. wie	
			CHARLES W.	WESTERMAN .	- CITY CLERK
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passage. PASSE	D (LOST) by	the follow	_, and duly ad ing vote:	opted, plac	ded on its
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				)	
			- Do	NR.	
			WIN MOSES,	JR MAYOR	3

BILL NO. S-83-03-21			
REPORT OF THE COM	MITTEE ON C	ITY UTI	LITIES
WE, YOUR COMMITTEE ON City Utiliti			
ORDINANCE approving Change Orde	er No. 5, Reso	olution	No. 351-80,
Westwood Addition, Project No. Cl-	80599-09, Junl	Ditch	Study Area,
in connection with the Board of Pub	lic Works		
HAVE HAD SAID ORDINANCE UNDER CONSIDE	ERATION AND BE	EG LEAVE	TO REPORT
BACK TO THE COMMON COUNCIL THAT SAID	ORDINANCE	200	PASS.
	1.1	0	
VICTURE L. SCRUGGS, CHAIRMAN	Meleire	7	erwage
	1	00	
SAMUEL J. TALARICO, VICE CHAIRMAN	Mason	sek !	. Jaloue
DONALD J. SCHMIDT		ELS.	
BONNED 5. SCHMIDI	M 8 81		
MARK E. GiaQUINTA	Mark	fallen	
	) (M	1	
PAUL M. BURNS	In the	32	im.
3-22-83			
CONCURRED IN			

CHARLES W. WESTERMAN, CITY CLERK

Resolution No. 351-80

## CHANGE ORDER

Change Order No. 5 and FINAL

	ect No. of Projec <u>t:</u>	C-180599-09 Westwood Addition	I	Board Order Date: Z/	r No.54-80 15/83
To:	Winzeler	Excavating Co., Inc. (Contractor)			
Gent]	emen:				
	are hereby r ifications:	equested to comply with the fo	llowing changes fro	om the cont	ract plans and
Item		Description of Change		Change in	Contract Price
No.	Quantity	Description	Unit Price	Decrease	
		SEE ATTACHED			
Mar Andrewson Political Andrewson					
			Total Decrease	65,541.69	
			Total Increase		77,462.51
		Net (Decrease)	Contract Price		11,920.82
	ne final con	js hereby (added tract price shall be adjusted Contract Price			
	Current C	ontract Price Adjusted by Prev act Price including this Chang		\$ 476,890 \$ 543,988 \$ 555,909	
decre	work shall	contract and all provisions of	this Change Order. Furthermore, this do	The date	for completion
Recom	mended by:_	Chreare Embour	Chief Engineer	Date Z	-15-83
Accept	ted by:	Cobert of Layd E	Contractor	Date	0-14-83
Approv	ved by:	5763olber	City Engineer	Date 2	117/83
Approv	ved by:	The of the to	Owner	Date	123/83
		Betty P. Collins			
	1	L-) & V. 0	7	Date 3	153/03
actest	ted by:		Clerk	Date	, 20,00

# Junk Ditch Study Area C-1803599-09 - B.O. 55-80 Resolution 351-80 - "Wesstwood Addition" Winzeler Excavating, Inc., Contractor

tem		Description of Change		Change in Co	ontract Price
0.	Quantity	Description	Unit Price	Decrease	. Increase
2*	1.0 LF	12" PVC Sewer Pipe	26.10	26.10	
2	620:0 LF	12" PVC Sewer Pipe	26.10		16,182.00
3	85.0 LF	8" PVC Sewer Pipe .	26.10	2,218.50	
5	1.0 EA	Std. City of Fort Wayne MH Type I—A	2,205.00	0,20.00	2,205.00
6 ·	1.0 EA	Std. City of Fort Wayne Cleanout	220.00	220.00	-
7	10.0 EA	6" 'T' or 'WYE'	24.50		24.50
8*	334.5 LF	6" Building Sewer	13.15		4,398.67
0	146.3 CY	#53-#73 Special Backfill	5.35	782.70	
1	368.7 CY	Special Backfill	5.35	1,972.54	
2	224.0 SY	6" Stone Drive and Berm	4.00	976.00	
3	274.0 SY	4" Deep Strength Asphalt	9.90	2,712.60	
4	· 271.0 SY	6" Deep Strength Asphalt	11.55	3,130.05	
5	1,852.0 SY	2" Deep Strength Asphalt	3.30		6,111.60
5	165.0 SY	Double Chip and Seal	2.18	359.70	
7	3.0 SY	6" Concrete Drives	14.00	42.00	
3	-80.0 LF	Concrete Curb Replacement	. 10.00	800.00	
9	286.0 LF	8"-12" Culvert Pipe Replacement	18.00	5,148.00	
)	70.0 LF	24" Culvert Pipe Replacement .	34.00	2,380.00	
Non-	Grant Eligib	le Items To	tal Decrease		
		То	tal Increase	CONTINUED	NEXT PAGE
	Net (Decrea	se)(Increase) Co	ntract Price		

ATTACHMENT TO CHANGE ORDER

Junk Ditch Study Area C-180599-09 - B.O. 55-80

Resolution 351-80 "Westwood Additiona"

Resolution 351-80 - Change Order No. 5 and FINAL

tem		Description of Change		Change in Con	ntract Price
No.	Quantity	Description	Unit Price	Decrease	. Increase
21	8,220 SY	Seed and 1" Mulch	0.40	3,288.00	
2	25 %	Brush and Tree Removal	6,000.00	1,500.00	
3	810 LF	New Fence Replacement.	3.00	2,430.00	
5	1,000 LF	Dewatering	1.00	1,000.00	
5 .	2.5 LF	15" RCP Class V	49.70	124.25	•
6	723 LF	12" RCP Class V	49.75	35,969.25	
7	1,332 LF	8"-12" Field Tile Replacement	11.00		14,652.00
8	27 SY	12" Revetment Rip Rap	17.00	,	459.00
9*	180 CY	1½" Asphalt Surface	33.00		5,940.00
0*	. 300 LF	15" CMP Storm Sewer	27.79		8,337.00
1	100%	J-Bolts Concrete Streets .	432.00		432.00
2	5.6 VF	8" Drop Pipe	70.00		392.00
3	929 LF	Pipe Price Difference 8" PVC - 12" PV	7C 2.56		2,378.24
4	21 SY	8" Concrete Street	22.00	462.00	
5	. 715 LF	15" - 18" Field Tile Replacement	22.00		15,730.00
					•
				•	
Non-	Grant Eligib	ole Items To	tal Decrease	65,541.69	•
		To	tal Increase		77,462.51
	Net (Decores	(Increase) Co	ntract Price		11,920.82

		Change Order No. 5 and FIN
		Resolution No. 315-80
		Board Order No. 55-80
	REQUEST AND JUSTIFICATION FOR	
Necessity for cl	nange:	
	SEE ATTACHED JUSTIFICATIO	И
	****	
		<u> </u>
fill proposed cha	nge alter size of the project?	YesNo_X
4		
ffect on operati	on and maintenance cost of this p	roject:
	None	

## JUSTIFICATION FOR CHANGE ORDER #5 and FINAL Junk Ditch Study Area C-180599-09 - B.O. 55-80 Resolution 351-80 - "Westwood"

## Winzeler Excavating, Inc., Contractor

## Items #2\*, 3, 5, 6, 10, 11, 12, 13, 14, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25 and 34

All the above listed items were adjusted to reflect the actual as-built quantities installed during the course of this project. These adjustments are of a minor nature.

## Item #2 - 12" PVC Sewer Pipe, #26 12" RCP Class V, #33 Pipe Price Difference

These three items are connected through Change Orders #1 and 4. That connection being that on Change Order #1, the entire length (1,658 LF) of 12" pipe was listed to be installed at the unit price of \$49.75/LF, this was not, in fact, what was agreed to by the contractor in the revision made in Change Order #1. Only that 12" pipe in Covington Road would be RCP Class V the remaining 12" pipe was to be installed at the same price as the 8" PVC that being \$26.10 per LF and the additional cost would be only the pipe price difference between 8" PVC and 12" PVC which was established to be \$2.56/LF. Therefore, the new item #2 at \$26.10/LF is to reflect the different unit price and item #26 shows a similar reduction in the 12" RCP Class V. To handle the pipe price differential the new item #33 was created.

## Items #7 and 8

The increase in these items is a result of the originally estimated number of taps being based on the number of platted lots as shown on the plat records for Allen County. Once construction had begun, it was found that multiple numbers of homes existed on single lots on the originally platted lot has been subdivided creating two lots in lieu of the original one.

Also, it should be noted Item #8 is a non-grant fundable item.

### Item #15

With the relocation of the sewer into Covington Road the amount of 2" asphalt surface was increased. Therefore, this additional quantity was required for completion of the project.

### Items #27 and 35

As construction progressed, the contractor came in direct conflict with existing tiles and culverts much more than was anticipated. This is due to the fact that property owners several years ago filled up their drainage swales and installed drainage tiles and connected to their culverts. This is quite common in older subdivisions of Allen County and is referred to as "blind ditching." Consequently, this kind of arrangement cannot be seend by the naked eye and hence, never noted on design plans. This change order, therefore, includes the extra footage needed to replace such tiles and culverts.

In addition to the blind ditching, an extremely old county tile was found in the swale area between Covington Road and North Washington Road. Due to the very narrow right-of-way allowed it was necessary to remove and replace it as we installed our main line.

### Items #28, 31 and 32

These items were not anticipated at the time of bidding, but were found to be required by specifications either by the City of Fort Wayne Street Engineering Department or the Allen County Surveyor's Office. Therefore, we kept to that standard and incorporated these items.

## Items #29 and 30 - Non-Grant Fundable Items

During the course of construction, the City of Fort Wayne chose to rectify some existing problems which existed in the pavement area on Taylor Street, along with some existing storm drainage problems. This became a very good mechanism to resolve these problems since construction was already being conducted by our contractor.

	Admn. Appr.
DIGEST SI	SEET 183-03-21
TITLE OF ORDEDINANCE FINAL Change Order No. 5 Project #180599-09, Junk	on Dog 751 oo
DEPARTMENT F REQUESTING ORDINANCE Board of Publ	ic Works
SYNOPSIS OF ORDINANCE This is a close out cha	nge order to adjust the estimated
quantities in the contract unit price to agree w	ith actual quantities installed
under this project. Contractor is Winzeler Excar	vating Co., Inc.
•	
EFFECT OF PASSSAGE Completion of project.	
EFFECT OF NON-PASSAGE	
MONEY INVOLVED (DIRECT COSTS, EXPENDITURES, SAVING	Increase \$11,920.82

ASSIGNED TO COMMITTEE (PRESIDENT)